

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449/RTD

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete 1 Know

Complete

Manuscript

Sachio NAGAMITSU, et al.

To Be Assigned

To Be Assigned

MTS-3456US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document		Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/L.B./		JP 2002-112458 A (with English abstract)		04/12/02	HITACHI LTD	
/L.B./		JP 2000-045869 A (with English abstract)		02/15/00	HITACHI LTD	
/L.B./		JP 2002-007523 A (with English abstract)		01/11/02	OSAKA GAS CO LTD	
/L.B./		JP 2001-295700 A (with English abstract)		10/26/01	OBARA SHINYA	
/L.B./		JP 2001-273008 A (with English abstract)		10/05/01	OSAKA GAS CO., LTD.	
/L.B./		JP 10-180232 A (with English abstract)		07/07/98	MITSUBISHI ELECTRIC CORP	
/L.B./		JP 06-325774 A (with English abstract)		11/25/94	HITACHI LTD	

Examiner Signature: /Igor Borissov/ Date Considered: 03/01/2008

AMINER: Initial if reference considered, whether or not citation is in conformance with

ldered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

⁴See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of document by the appropriate symbol as indicated on the document under WIPO Standard ST.15. If possible

94. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
94 applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.37 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-286-9199 (1-800-286-9199) and select option 2.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	To Be Assigned 10/506742
Filing Date	Herewith
First Named Inventor	Sachio NAGAMITSU, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MTS-3456US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	Igor Borissov/	Date Considered	03/01/2008
-------------------------------	----------------	----------------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional):

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (or by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.